IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Avi J. ASHKENAZI, et al..

Application Serial No. 10/002,967

In THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: Angell, Jon E.

Octoor of 2005

Art Unit: 1635

Confirmation No. 5881

For: SECRETED AND) Customer No. 35489
TRANSMEMBRANE)

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EXPRESS MAIL LABEL NO. <u>EV 582 625 049 US</u> DATE MAILED: October 5, 2005

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Attorney's Docket No. 39780-2630 P1C72

MAIL STOP AMENDMENT

Filed: October 24, 2001

Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Listed below or on an attached Form PTO-1449 is information known to applicant(s). A copy is provided of each foreign patent, each publication other than U.S. patents and U.S. patent application publications, and each cited pending unpublished U.S. application along with a concise explanation of information in a foreign language pursuant to 37 C.F.R. §§1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. Form Supplemental PTO-1449 is enclosed and the Examiner is requested to initial and return it in accordance with MPEP §609.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56.

10/11/2005 BABRAHA1 00000091 081641 10002967

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	This sta	This statement qualifies under 37 C.F.R. §1.97, subsection (b) because (check all that apply):						
		(1) than a c	It is being filed within 3 months of the application filing date and is other continued prosecution application under § 1.53(d) OR					
		(2)	It is being filed within 3 months of entry of a national stage OR					
		(3) merits	It is being filed before the mail date of the first Office Action on the					
		(4) of a req	OR It is being filed before the mailing of a first Office Action after the filing quest for continued examination under § 1.114.					
	37 C.F.R. §1.97(c). If this statement is being filed after the latest of: (1) three months beyond the filing date of a national application; (2) three months beyond the date of entry of the national stage as set forth in §1.491 in an international application; or (3) the mailing date of a first Office action on the merits, but before the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, then:							
		a certification as specified in §1.97(e) is provided below; or						
	\boxtimes	a fee of \$180.00 as set forth in \$1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.						
	37 C.F.R. §1.97(d). If this statement is being filed after the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, but before payment of the issue fee, then:							
	A.	a certification as specified in §1.97(e) is completed below; and						
	B.	a petition under 37 C.F.R. §1.97(d) requesting consideration of this statement is submitted herewith; and						
	C. a fee of \$130.00 as set forth in §1.17(i)(1) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.							
	Fee Authorization. The Commissioner is hereby authorized to charge the above-referenced fees of \$180.00 and charge any additional fees or credit any overpayment associated with this communication to Deposit Account No. 08-1641 (Attorney's Docket No. 39780-2630 P1C72).							
			Respectfully submitted,					
Dated:	October	5, 2005	Barrie D. Greene (Reg. No.46,740)					
urt i	гр ги	OMANIT D						

HELLER EHRMAN LLP

275 Middlefield Road Menlo Park, California 94025-3506

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Application Secial No. Attorney's Docket No. Form PTO-1449 10/002.967 39780-2630 P1C72 INFORMATION DISCLOSURE STATEMENT Applicant(s) OCT 0 5 2005 Avi J. ASHKENAZI et al Group Art Gait: Filing Date: 1635 (use several sheets if necessary) October 24, 2001 U.S. PATENT DOCUMENTS Filing Date Date Class Subclass Document No. Name Ref. Examiner (if appropriate) Initials No. FOREIGN PATENT DOCUMENTS Translation Ref. Date Document No. Name Class Subclass Examiner YES NO Initials No. OTHER DOCUMENTS (including author, title, date, pertinent pages, etc.) Ref. Title Examiner Initials No. Dayhoff, Accession No.: P_AAB65293, WO 200073454-A1, Pub Date: December 7, 2000, A. J. Ashkenazi et al. 1. Dayhoff, Accession No.: P_AAB48108, WO 200069885-A2, Pub Date: November 23, 2000, Y. Pan et al. 2. Dayhoff, Accession No.: P AAB33430, WO 200053758-A2, Pub Date: September 14, 2000, A. J. Ashkenazi et al. 3. Dayhoff, Accession No.: P_AAB44248, WO 200053756-A2, Pub Date: September 14, 2000, A. J. Ashkenazi et al. 4. Dayhoff, Accession No.: P_AAY41692, WO 9946281-A2, September 16, 1999, W. I. Wood et al. 5. 6. Dayhoff, Accession No.:AAH09371, Direct Submission, Submitted: June 12, 2001, R. Strausberg. Dayhoff, Accession No.:BAB15347, Direct Submission, Submitted: August 29, 2000, S. Sugano et al. 7. Dayhoff, Accession No.: P AAB48147, WO 200069885-A2, Pub Date: November 23, 2000, Y. Pan et al. 8. Dayhoff, Accession No.: P_AAB48146, WO 200069885-A2, Pub Date: November 23, 2000, Y. Pan et al. 9. Dayhoff, Accession No.: P_AAB48145, WO 200069885-A2, Pub Date: November 23, 2000, Y. Pan et al. 10. 11. GenBank, Accession No.: P_AAF44262, WO 200073454-A1, Pub Date: December 7, 2000, A. J. Ashkenazi et al. GenBank, Accession No.: P_AAC58595, WO 200053758-A2, Pub Date: September 14, 2000, A. J. Ashkenazi et al. 12. 13. GenBank, Accession No.: AK026068, Direct Submission, Submitted: August 29, 2000, S. Sugano et al. GenBank, Accession No.: BC009371, Direct Submission, Submitted: June 12, 2001, R. Strausberg. 14.

EXAMINER:	DATE CONSIDERED:
EXAMINER.	DATE CONSIDERED.

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

*If an asterisk is placed beside the reference number, a copy is not provided because the reference was previously cited by or submitted to the PTO in a prior application that is identical in the statement and relied upon for an earlier filing date under 35 U.S.C. §120. 37 C.F.R. §1.98 (d).

SV 2155385 v1

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032
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Attorney Docket No.

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	for	FY	200	5	

(\$) 180.00

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

Barrie D. Greene

Name (Print/Type)

Signature

TOTAL AMOUNT OF PAYMENT

OCT 0 5 2005

Application Number	10/002,967	
Filing Date	October 24, 2001	
First Named Inventor	Avi J. Ashkenazi	
Examiner Name	Angell, Jon E.	
Art Unit	1635	
Attorney Docket No.	39780-2630 P1C72	

Complete if Known

METHOD OF PAYMENT (check all that app.	oly)	FEE CALCULATION (continued)					
Check Credit card Money Other C		3. ADDITIONAL FEES					
Deposit Account:		Large Entity Small Entity					
Donoeit		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number 08-1641(39780-2630P1C72)	<u></u>	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account HELLER EHRMAN, LLP		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name		1053	130	1053	130	Non-English specification	
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpa	avments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s	·	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee		1805	1.840*	1805	1.840*	Requesting publication of SIR after	
to the above-identified deposit account.						Examiner action	
FEE CALCULATION		1251 1252	120	2251	60	Extension for reply within first month	
1. BASIC FILING FEE			450	2252	225	Extension for reply within second month	
Large Entity Small Entity	e Paid	1253		2253	510	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fe	eralu	1254	1,590	2254	795	Extension for reply within fourth month	
1001 300 2001 150 Utility filing fee		1255	2,160	2255	1,080	Extension for reply within fifth month	
1002 200 2002 100 Design filing fee		1401	500	2401	250	Notice of Appeal	
1003 200 2003 100 Plant filing fee		1402	500	2402	250	Filing a brief in support of an appeal	
1004 300 2004 150 Reissue filing fee		1403	1,000	2403	500	Request for oral hearing	
1005 200 2005 100 Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)		1452	500	2452	250	Petition to revive - unavoidable	
			1,500	2453	750	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND RE		1501	1,400	2501	700	Utility issue fee (or reissue)	
	ee Paid	1502	800	2502	400	Design issue fee	
Total Claims20** = X =		1503	1,100	2503	550	Plant issue fee	
Claims -3*^ = L ^ L			130	1460	130	Petitions to the Commissioner	
Multiple Dependent		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity			180	1806	180	Submission of Information Disclosure Stmt	180
Fee Fee Fee Fee <u>Fee Description</u> Code (\$)		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 50 2202 25 Claims in excess of 20 1201 200 2201 100 Independent claims in exces	es of 3	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 200	1	1810	790	2810	395	For each additional invention to be	
1204 200 2204 100 ** Reissue independent claim, in		1010	130	2010	333	examined (37 CFR 1.129(b))	
over original patent		1801	790	2801	395	Request for Continued Examination (RCE)	
1205 50 2205 25 ** Reissue claims in excess and over original patent	of 20	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)			fee (sp	• • •			
**or number previously paid, if greater; For Reissues, see	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00				180.00		
SUBMITTED BY (Complete (if applicable))							

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

(Attorney/Agent

46,740

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October 5, 2005